Index of Claims

| App | lication | /Control | No. |
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10/826,175

Examiner

Michael P. Barker

Applicant(s)/Patent under Reexamination

**GUY ET AL.** 

Art Unit

1626

| <b>√</b> | Rejected |
|----------|----------|
| =        | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| Ļ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla      | aim      |          |  |  | _   | Date   |  |                    |          | ٦        | Cla      | im       |           |          |          | Dat      | <u>е</u>   |                     |               | 1 | Cla         | aim        |          |          | _       | Date         | ;  |                 |               |
|----------|----------|----------|--|--|---|--|--|--------------------|----------|----------|----------|----------|-----------|----------|----------|----------|--|---------------------|---------------|---|-------------|------------|----------|----------|---------|--------------|--|-----------------|---------------|
|          |          |          |  |  |   |  |  | T                  | Т        | ٦        |          |          |           |          | Т        | Т        |  | П                   |               | 1 |             |            | Т        | Т        |         |              |  |                 |               |
| Final    | Original | 9/30/05  |  |  |   |  |  | - 1                | 1        |          | Final    | Original |           | ļ        |          | 1        |  |                     |               | ļ | Final       | Original   |          | 1        |         | ĺ            |  |                 |               |
| ιĒ       | Ę        | ۱ğ       |  |  |   |  |  | 1                  |          |          | ij       | )rig     |           |          |          |          |  |                     |               |   | ΙĒ          | iĘ,        |          |          |         |              |  | 1               |               |
|          | 0        | ۱"       |  |  |   |  |  |                    |          |          |          | C        |           |          |          |          |  |                     |               |   |             | 0          |          |          |         |              |  |                 |               |
|          | 1        | +        |  |  |   |  |  |                    |          |          |          | 51       |           |          |          |          |  |                     |               | ] |             | 101        |          |          |         |              |  |                 |               |
|          | 2        | +        |  |  |   |  |  |                    |          |          |          | 52       |           |          |          |          |  |                     |               |   |             | 102        |          |          |         |              |  |                 |               |
|          | 3        | +        |  |  |   |  |  |                    |          |          |          | 53       |           |          |          |          |  |                     |               |   |             | 103        |          |          | L       |              |  |                 |               |
|          | 4        | +        |  |  |   |  |  |                    |          |          |          | 54       |           |          |          |          |  | Ш                   |               | 1 |             | 104        |          |          | _       | L            | Ш  |                 |               |
|          | 5        | +        |  |  |   | Ш  |  |                    |          | _        |          | 55       |           |          | _ _      |          |  | Ш                   |               | 1 | <u></u>     | 105        |          |          | 1_      |              | Ц  |                 |               |
|          | 6        | +        |  |  |   |  |  |                    |          |          |          | 56       | Ш         |          | $\perp$  | <u> </u> |  |                     |               | ] | <u> </u>    | 106        | _ _      |          | 1       |              |  |                 |               |
|          | 7        | +        |  |  |   | Ш  |  |                    |          | _        |          | 57       | Ш         | _        |          |          |  |                     | 1.            |   |             | 107        |          |          | _       | $oxed{oxed}$ |  | _               | - -           |
|          | 8        | +        |  |  |   | Ш  |  |                    | _        | _        | <u></u>  | 58       |           | _        |          | 1_       | $oxed{oxed}$                                     | $\sqcup$            |               | ļ | <u> </u>    | 108        | _        | <u> </u> | ╄       |              |  | $\perp$         |               |
|          | 9        | +        |  |  |   |  |  | $\Box$             | $\perp$  | _        |          | 59       |           |          |          | 4_       |  | $\sqcup$            | 4             |   |             | 109        |          |          | ╄       | _            |  |                 | _             |
|          | 10       | +        |  |  |   | Ш  |  | $\Box$             | $\perp$  | _        |          | 60       | Ц         | _        | $\perp$  |          | <u> </u>   | $\sqcup$            | _ _           | 1 |             | 110        |          | 4        | 4_      | <b> </b>     | Ш  | $\perp$         | Ц             |
| <u></u>  | 11       | +        | $\sqcup$   |  |   | Ш  | $\Box$   |                    | $\perp$  | 4        | L        | 61       | Ш         | _        |          | $\bot$   | ╄  | $\sqcup$            |               | 1 | <u></u>     | 111        | _        | -        | _       | _            | Ц  | $\dashv$        | Ц.            |
|          | 12       | +        | Ш  |  |   | Ш  | $\Box$   | $\sqcup$           | $\perp$  | _        |          | 62       | $\sqcup$  | _        | $\perp$  | 4        | ┡  | $\sqcup$            | _             | 1 | <u></u>     | 112        | $\perp$  |          | $\perp$ | $\vdash$     |  | 4               |               |
|          | 13       | +        |  | Ш  | Ш   | Щ  | $\Box$   |                    | $\perp$  | _        |          | 63       | Ш         | 4        | $\bot$   | $\bot$   | ↓_   | $\sqcup$            | _ _           | 1 |             | 113        |          | -        | +-      | -            | Ш  |                 | _             |
|          | 14       | +        |  |  | Ш   | Ш  | Ш  |                    | $\perp$  | _        | L        | 64       | $\sqcup$  | _        |          | $\bot$   | <del>                                     </del> | $\vdash$            | _ _           | 1 | <u></u>     | 114        | $\perp$  | _        | _       | _            | Щ  | _               | _             |
|          | 15       | +        | _  |  |   | Ш  | Ш  | $\sqcup$           | $\perp$  | 4        | <u></u>  | 65       | $\sqcup$  | $\perp$  | 4        | 4        | <del> </del>                                     |                     |               | 1 | <u> </u>    | 115        | _ -      | -        | ╄       | <b>!</b>     | $\sqcup$   | -               | -             |
|          | 16       | +        | lacksquare                                       | Ш  |   | Щ  | Ш  | $\sqcup$           | _        | 4        |          | 66       | $\sqcup$  | $\dashv$ | _        | $\bot$   | ╄-   |                     |               | - | <u> </u>    | 116        | _        | +        | 1       | $\vdash$     | $\vdash \vdash$                                  |                 |               |
| <u></u>  | 17       | +        | _  | Ш  | $ldsymbol{le}}}}}}}}}$ | Щ  | Щ  | Ш                  | _        | 4        | <u></u>  | 67       | $\sqcup$  | 4        | 4        | +        | ╀-   | $\vdash$            |               | 1 | <u> </u>    | 117        | _        | +        | ╁       | $\vdash$     | Н  | -               | +             |
| <u></u>  | 18       | +        | <u> </u>   | Ш  |   | Ш  | Ш  | Ш                  | _        | 4        |          | 68       | $\sqcup$  | $\dashv$ | +        | $\perp$  | -  | -                   |               | 1 |             | 118        |          | +        | +       |              | Н  | $\dashv$        | -             |
| L        | 19       | +        |  |  | <u> </u>  |  | Ш  | $\sqcup$           | $\dashv$ | 4        | ļ        | 69       | $\square$ | $\perp$  |          | +-       | ↓_   | $\vdash \vdash$     | $\perp$       | 4 | <u> </u>    | 119        | -        |          | +       | $\vdash$     | $\vdash$   | $\dashv$        | +             |
| L        | 20       | +        | <u> </u>   | Щ  | $\vdash$  |  | Ш  | $\sqcup$           | $\dashv$ | 4        |          | 70       | $\sqcup$  | $\perp$  | +        | +        |  | $\vdash \downarrow$ |               | 1 | -           | 120        | -        |          | +-      | 1-           | $\vdash$   | -               | +             |
| L        | 21       | +        | <u> </u>   |  | <u> </u>  |  | Щ  | Щ                  | _        | 4        | <u></u>  | 71       |           | _        | -        | +        | -  | $\sqcup$            |               | 1 | <u> </u>    | 121        | +        |          | +       |              | $\vdash$   | $\vdash$        |               |
|          | 22       | +        | <u> </u>   |  | <u> </u>  | <u> </u>   |  | Ш                  | _        | 4        | <u></u>  | 72       |           | _        | -        | +        | ┼-   |                     |               | 1 |             | 122        | +        | +        | +       | ⊬            | Н  | $\vdash$        |               |
| <u></u>  | 23       | +        | _  | L.,  | <u> </u>  | L-   | Щ  | Щ                  | +        |          | <u></u>  | 73       | $\sqcup$  |          | -        | +        | $\vdash$   |                     |               | - | <u> </u>    | 123        | $\dashv$ | +        | +-      | ₩            | Н  | $\vdash$        | +             |
| <u></u>  | 24       | +        | L.   | ļļ   | _   | ļ  | L-   | $\dashv$           | $\dashv$ | $\dashv$ |          | 74       | $\vdash$  | $\dashv$ | +        | +        | ┼  | $\vdash \downarrow$ | +             | - | <u> </u>    | 124<br>125 |          |          | +-      | ₩            | $\vdash$   | $\vdash \vdash$ | +             |
| <u> </u> | 25       | +        | <u> </u>   | _  |   | _  |  | $\dashv$           | +        | _        | -        | 75       |           | -        | -        | +-       | ₩  | $\vdash$            | -             | ┨ |             |            | -        |          | +-      | -            | Н  | -               |               |
| <u> </u> | 26       | +        | <u> </u>   | Ш  | <u> </u>  |  |  |                    | -+       | _        | -        | 76       | -1        | -        | -        | +-       | ┿  |                     | -             | 4 |             | 126<br>127 | +        | +        | ╀       | -            | $\vdash$   |                 | $\dashv$      |
|          | 27       | +        | <b> </b>   | _  | <u> </u>  |  | $\vdash$   | _                  | -        | _        |          | 77       | Н         |          |          | +        | +  | $\vdash$            |               | ┨ | <u> </u>    | 127        |          | +        | ╁       | ┢            | Н  | -               |               |
| <u> </u> | 28       | +        | <del> </del>                                     |  | L   | <del> </del>                                     | <u> </u>   | $\vdash$           |          | -        |          | 78       |           | -+       |          | +-       | ┼  | ╌                   | -             | ┨ |             | 128        |          | +-       | +       | ⊢            | Н  | $\vdash$        | -             |
|          | 29       | +        | <u> </u>   | _  | _   | ⊢  | _  | $\vdash$           |          | $\dashv$ |          | 79<br>80 | $\vdash$  | -        | +        | +-       | ╁  | $\vdash$            |               | ┨ |             | 130        |          |          | ╫       | ⊢            | Н  | +               |               |
|          | 30       | +        | <b>!</b>   |  |   | H  | -  | $\left  - \right $ | -        | $\dashv$ |          |          | $\vdash$  |          |          |          | +  | <del>   </del>      | +             | ┨ | -           | 131        |          | +-       | +-      | ╁            | Н  | -               | -             |
| <u> </u> | 31       | +        | <b>-</b>   |  | ├-  |  | -  | $\vdash \vdash$    | $\dashv$ | $\dashv$ |          | 81<br>82 |           | $\dashv$ | +        | +        | $\vdash$   | $\vdash$            |               | 1 | <del></del> | 132        | $\dashv$ | +        | +-      | 1-           | $\vdash$   | $\vdash$        | +             |
| $\vdash$ | 32       | +        | $\vdash$   |  | -   | $\vdash$   | H  | $\vdash \vdash$    | +        | $\dashv$ | -        | 83       | $\vdash$  | +        | +        | +        | +-   | ┢╌┼                 | +             | 1 |             | 133        | +        | +        | +       | $\vdash$     | $\vdash$   | $\dashv$        | +             |
| <u> </u> | 33       | +        | ⊢  | -  |   | H  |  | $\vdash \vdash$    | +        | $\dashv$ | $\vdash$ | 84       | $\vdash$  | -+       | +        | +-       | +  | $\vdash$            | +             | 1 |             | 134        | $\dashv$ | +        | +       | +-           | Н  | $\dashv$        | +             |
|          | 35       | +        | ┢  |  | ├—  | ├  | -  |                    | +        | $\dashv$ | -        | 85       | $\vdash$  | -        | +        | +        | ╁  | $\vdash$            | +             | 1 | <u> </u>    | 135        | -+       | +        | +       | +-           | $\vdash$   | $\vdash$        | +             |
| -        | 36       | +        | -  | _  | $\vdash$  | ├  | $\vdash$   | $\vdash \vdash$    | +        | ᅱ        | -        | 86       | Н         | $\dashv$ | +        | +        | ╁╌   | 1                   |               | 1 | _           | 136        | -+       | $\dashv$ | ╁       | +-           |  | +               | $\dashv$      |
|          | 37       | ╀        | $\vdash$   | $\vdash$   | -   | $\vdash$   | $\vdash$   | $\vdash$           | +        | $\dashv$ | -        | 87       | Н         | ┪        | +        | +        | +-   | +-+                 | +             | 1 |             | 137        |          | +        | ╁       | +            | $\vdash$   | $\vdash$        | $\dashv$      |
|          | 38       | $\vdash$ | 1  | $\vdash$   | $\vdash$  | +-   | $\vdash$   | $\vdash \vdash$    | +        | $\dashv$ | -        | 88       | $\vdash$  | $\dashv$ | ┰        | +-       | +  | + +                 | -             | 1 | -           | 138        | $\dashv$ | +        | +       | +            | $\vdash$   | $\vdash$        | _             |
|          | 39       | $\vdash$ | $\vdash$   | -  | $\vdash$  | +-   |  | $\vdash$           | +        | $\dashv$ | _        | 89       | $\vdash$  | $\dashv$ | ┿        | +        | ╁╴   | +-+                 |               | 1 | -           | 139        | _        | $\dashv$ | +       | $\vdash$     |  | H               | $\dashv$      |
|          | 40       | $\vdash$ | $\vdash$   | $\vdash$   | $\vdash$  | <del>                                     </del> | $\vdash$   | $\vdash$           | +        | $\dashv$ | -        | 90       | $\vdash$  | $\dashv$ | +        | +        | +  | $\vdash$            |               | 1 | -           | 140        | _        | +        | +-      | †            | 1  | $\vdash$        | $\dashv$      |
| -        | 41       | ┢        | $\vdash$   | $\vdash$   | ├-  | $\vdash$   | $\vdash$   | $\vdash$           | $\dashv$ | $\dashv$ | -        | 91       | Н         | $\dashv$ | +        | +        | +-   | $\vdash$            |               | 1 |             | 141        | $\dashv$ | +        | +-      | †            | <del>                                     </del> | $\vdash$        | +             |
| <u> </u> | 42       | 1        | <del>                                     </del> | <del>                                     </del> | $\vdash$  | $\vdash$   | <del>                                     </del> | $\vdash$           | $\dashv$ | $\dashv$ | <b>—</b> | 92       | Н         | $\dashv$ | +        | +-       | T  | +                   | - † -         | 1 |             | 142        | -        | $\dashv$ | +-      | 1-           |  | $\vdash$        | $\top$        |
| <b>—</b> | 43       | $\vdash$ | -  | -  | -   | $\vdash$   | $\vdash$   | $\vdash$           | $\dashv$ | $\dashv$ | -        | 93       | Н         | -        | 十        | +        | +-   | +                   |               | 1 |             | 143        | 1        | +        | $\top$  | +            | Н  | $\vdash$        | $\dashv$      |
|          | 44       | +        | t  | <del>                                     </del> |   | -  | $\vdash$   | Н                  | $\dashv$ | $\dashv$ | -        | 94       | Н         | $\dashv$ | $\dashv$ | +        | $\dagger$  | $\vdash$            | $\dashv$      | 1 |             | 144        | $\vdash$ | $\dashv$ | +-      | $\top$       | П  | Н               | - -           |
|          | 45       | 1        | $\vdash$   | $\vdash$   |   | <del>                                     </del> | $\vdash$   | Н                  | $\dashv$ | $\dashv$ | <b> </b> | 95       | $\vdash$  | $\dashv$ | $\dashv$ | +        | +  | $\vdash$            | _             | 1 |             | 145        | _        |          | +-      | $\vdash$     | Г  | $\vdash$        | +             |
|          | 46       | +        | +  | <del>                                     </del> | $\vdash$  | †  | $\vdash$   | H                  | 十        | ┨.       | $\vdash$ | 96       | $\vdash$  | -        | $\dashv$ | +        | +  | 1-1                 | _             | 1 |             | 146        | $\vdash$ | _        | †       | 1            | T  | $\Box$          | +             |
|          | 47       | H        | H  |  | $\vdash$  | $\vdash$   | $\vdash$   | Н                  | $\dashv$ | $\dashv$ | <b> </b> | 97       | т         | $\dashv$ | $\dashv$ | $\dashv$ | +  | $\vdash$            | $\dashv$      | 1 |             | 147        | -        | _        | $\top$  | T            | т  | $\vdash$        | $\neg \vdash$ |
| -        | 48       | +-       | +  | <del>                                     </del> | $\vdash$  | 1  | <del>                                     </del> | $\vdash$           | +        | $\dashv$ | <b>—</b> | 98       | $\vdash$  | $\dashv$ | $\dashv$ | +        | +  | 1 1                 |               | 1 | <b>—</b>    | 148        | -        | $\top$   | $\top$  | $\vdash$     | T  | H               | $\top$        |
|          | 49       | +-       | +  | $\vdash$   | <del>                                     </del>  | $\vdash$   | $\vdash$   | Н                  | +        | $\dashv$ |          | 99       | ⇈         | $\vdash$ | $\dashv$ | $\top$   | +-   | $\dagger \dagger$   | $\neg \vdash$ | 1 |             | 149        |          | _        | +       | ╁            | $\vdash$   | $\Box$          | 十             |
| 1        | 50       | $\vdash$ | $\vdash$   | $\vdash$   | $\vdash$  | ╁  | -  | Н                  | +        | $\dashv$ | $\vdash$ | 100      | Н         | $\dashv$ | $\dashv$ | +        | +-   | 1 1                 |               | 1 | <u> </u>    | 150        | -        | +        | †       | $\dagger$    | 1  | $\vdash$        | _             |
|          | 1 30     | 1        |  | Щ.   |   | Ц  | L  | L                  |          |          |          | 1 100    |           | $\perp$  |          |          |  |                     |               | _ |             | 100        | щ        |          |         |              |  |                 |               |